

## SUMMARY OF REMEDIATION ALTERNATIVE EVALUATION

Criteria <sup>a</sup>	Relative Value of Criterion <sup>b</sup>	Calculated Criteria Weights	Alternative Scores <sup>c</sup>					
			1 No Action	2 Inst. Controls	4 Soil Cap	5 Low-P Cap	6 FML Cap	
Long-Term Effectiveness and Reliability								
Effectiveness (50% of criterion)		50%	0	1	5.7	8.3	9	
Reliability (50% of criterion)		50%	0	1	9.5	9.5	9	
Overall criterion score	1	53%	0	1	7.6	8.9	9	
Short-Term Effectiveness	0.4	21%	10	9	7	6.8	6.6	
Reduction in Toxicity, Mobility, and Volume	0.1	5%	0	0	2	2	2	
Implementability	0.4	21%	10	9	7	6.8	6.4	
<b>Net Benefit</b>		100%	4.2	4.3	7.1	7.7	7.6	
Incremental benefit			NA	0.1	2.7	0.6	-0.1	
<b>Cost (present value, millions)</b>			\$0	\$0	\$1	\$1	\$1	
Benefit : cost (i.e., cost-effectiveness)			NA	14.7	7.5	7.6	6.4	
Incremental cost			NA	\$0.29	\$0.65	\$0.06	\$0.18	
<b>Incremental benefit : incremental cost</b>			NA	0.4	4.2	10	-0.4	

<sup>a</sup> See text for criteria definitions.

<sup>b</sup> The numeric value of one scoring unit of the criterion relative to one scoring unit of the long-term effectiveness and reliability.

<sup>c</sup> See text for score basis.